

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|-----------------|------------------|---------|------------------|
| L7 | 54 | (catv or ca or conditional access) same (distribut\$3 near3 message) | US-PGPUB; USPAT | ADJ | ON | 2008/07/01 21:11 |
| L8 | 233 | (catv or ca or conditional access) same ((distribut\$3 near3 (software or upgrade or update)) or (software near3 (upgrad\$3 or updat\$3))) | US-PGPUB; USPAT | ADJ | ON | 2008/07/01 21:11 |
| L9 | 18 | 8 same authoriz \$7 | US-PGPUB; USPAT | ADJ | ON | 2008/07/01 21:11 |
| L10 | 137 | (catv or ca or conditional access or set \$1top or set top or stb or stt) with authoriz\$5 with (software or upgrad\$3 or updat\$3) | US-PGPUB; USPAT | ADJ | ON | 2008/07/01 21:12 |
| L11 | 90 | (catv or ca or conditional access or set \$1top or set top or stb or stt) with authoriz\$5 with block\$3 | US-PGPUB; USPAT | ADJ | ON | 2008/07/01 21:14 |

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| L12 | 145 | (catv or ca or conditional access or set \$1top or set top or stb or stt) same (authoriz\$7 with block\$3) | US-PGPUB; USPAT | ADJ | ON | 2008/07/01 21:15 |
| L13 | 211 | ((catv or ca or conditional access or set \$1top or set top or stb or stt) with authoriz\$7) same block\$3 | US-PGPUB; USPAT | ADJ | ON | 2008/07/01 21:16 |
| L14 | 401 | (catv or ca or conditional access or set \$1top or set top or stb or stt) with (distribut\$3 or send\$3 or recei\$5) with (messag\$4 or program\$4 or software or upgrad\$3 or updat\$3) with authoriz\$5 | US-PGPUB; USPAT | ADJ | ON | 2008/07/01 21:18 |
| L15 | 37 | 14 with (block \$3 or prevent \$3 or allow\$3) | US-PGPUB; USPAT | ADJ | ON | 2008/07/01 21:18 |
| L16 | 691 | (catv or ca or conditional access or set \$1top or set top or stb or stt) with (emm or ecm) | US-PGPUB; USPAT | ADJ | ON | 2008/07/01 21:20 |
| L17 | 134 | 16 with authoriz \$5 | US-PGPUB; USPAT | ADJ | ON | 2008/07/01 21:20 |

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| L18 | 496 | (catv or ca or conditional access or set \$1top or set top or stb or stt) with ((software or firmware or bios) near3 (upgrad\$3 or updat\$3 or install\$5 or load \$3)) | US-PGPUB; USPAT | ADJ | ON | 2008/07/01 21:22 |
| L19 | 141 | (catv or ca or conditional access or set \$1top or set top or stb or stt) with ((software or firmware or bios) near3 (upgrad\$3 or updat\$3 or install\$5 or load \$3)) | USPAT | ADJ | ON | 2008/07/01 21:23 |
| L20 | 31 | (catv or ca or conditional access or set \$1top or set top or stb or stt) with (distribut\$3 or send\$3 or recei\$5) with (messag\$4 or program\$4 or software or upgrad\$3 or updat\$3) with authoriz\$5 | EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/01 21:24 |
| L21 | 77 | (catv or ca or conditional access or set \$1top or set top or stb or stt) with (emm or ecm) | EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/01 21:24 |

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| L22 | 101 | (catv or ca or conditional access or set \$1top or set top or stb or stt) with ((software or firmware or bios) near3 (upgrad\$3 or updat\$3 or install\$5 or load \$3)) | EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/01 21:25 |
| L23 | 894 | 713/170.ccls. | US-PGPUB; USPAT | ADJ | ON | 2008/07/01 21:28 |
| L24 | 2962 | 713/176.ccls. | US-PGPUB; USPAT | ADJ | ON | 2008/07/01 21:28 |
| L25 | 645 | 725/25.ccls. | US-PGPUB; USPAT | ADJ | ON | 2008/07/01 21:28 |
| L26 | 488 | 725/31.ccls. | US-PGPUB; USPAT | ADJ | ON | 2008/07/01 21:28 |
| L27 | 1801 | 726/4.ccls. | US-PGPUB; USPAT | ADJ | ON | 2008/07/01 21:28 |
| L28 | 1112 | 726/27.ccls. | US-PGPUB; USPAT | ADJ | ON | 2008/07/01 21:28 |
| L29 | 384 | 726/29.ccls. | US-PGPUB; USPAT | ADJ | ON | 2008/07/01 21:28 |
| S108 | 43 | (catv or ca or conditional adj access) same (distribut\$3 near3 message) | US-PGPUB; USPAT | OR | ON | 2007/02/01 18:30 |
| S109 | 166 | (catv or ca or conditional adj access) same ((distribut\$3 near3 (software or upgrade or update)) or (software near3 (upgrad\$3 or updat\$3))) | US-PGPUB; USPAT | OR | ON | 2007/02/01 18:16 |
| S110 | 12 | S109 same authoriz\$7 | US-PGPUB; USPAT | OR | ON | 2007/02/01 18:14 |

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| S111 | 114 | (catv or ca or conditional adj access or set \$1top or set adj top or stb or stt) with authoriz\$5 with (software or upgrad\$3 or updat\$3) | US-PGPUB; USPAT | OR | ON | 2007/02/01 18:18 |
| S112 | 65 | (catv or ca or conditional adj access or set \$1top or set adj top or stb or stt) with authoriz\$5 with block\$3 | US-PGPUB; USPAT | OR | ON | 2007/02/01 18:19 |
| S113 | 104 | (catv or ca or conditional adj access or set \$1top or set adj top or stb or stt) same (authoriz\$5 with block\$3) | US-PGPUB; USPAT | OR | ON | 2007/02/01 18:20 |
| S114 | 162 | ((catv or ca or conditional adj access or set \$1top or set adj top or stb or stt) with authoriz\$5) same block\$3 | US-PGPUB; USPAT | OR | ON | 2007/02/01 18:20 |
| S115 | 325 | (catv or ca or conditional adj access or set \$1top or set adj top or stb or stt) with (distribut\$3 or send\$3 or recei\$5) with (messag\$4 or program\$4 or software or upgrad\$3 or updat\$3) with authoriz\$5 | US-PGPUB; USPAT | OR | ON | 2007/02/01 18:29 |

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| S116 | 24 | S115 with (block\$3 or prevent\$3 or allow\$3) | US-PGPUB; USPAT | OR | ON | 2007/02/01 18:22 |
| S117 | 488 | (catv or ca or conditional adj access or set \$1top or set adj top or stb or stt) with (emm or ecm) | US-PGPUB; USPAT | OR | ON | 2007/02/01 18:29 |
| S118 | 108 | S117 with authoriz\$5 | US-PGPUB; USPAT | OR | ON | 2007/02/01 18:23 |
| S119 | 366 | (catv or ca or conditional adj access or set \$1top or set adj top or stb or stt) with ((software or firmware or bios) near\$3 (upgrad\$3 or updat\$3 or install\$5 or load \$3)) | US-PGPUB; USPAT | OR | ON | 2007/02/01 18:29 |
| S120 | 22 | (catv or ca or conditional adj access or set \$1top or set adj top or stb or stt) with (distribut\$3 or send\$3 or recei \$5) with (messag\$4 or program\$4 or software or upgrad\$3 or updat\$3) with authoriz\$5 | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/01 18:29 |
| S121 | 49 | (catv or ca or conditional adj access or set \$1top or set adj top or stb or stt) with (emm or ecm) | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/01 18:29 |

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|------|------|--|----------------------------|----|----|------------------|
| S122 | 88 | (catv or ca or conditional adj access or set \$1top or set adj top or stb or stt) with ((software or firmware or bios) with (upgrad\$3 or updat\$3 or install\$5 or load \$3)) | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/01 18:30 |
| S123 | 671 | 713/170.ccls. | US-PGPUB; USPAT | OR | ON | 2007/02/01 18:30 |
| S124 | 2223 | 713/176.ccls. | US-PGPUB; USPAT | OR | ON | 2007/02/01 18:30 |
| S125 | 503 | 725/25.ccls. | US-PGPUB; USPAT | OR | ON | 2007/02/01 18:30 |
| S126 | 414 | 725/31.ccls. | US-PGPUB; USPAT | OR | ON | 2007/02/01 18:30 |
| S127 | 1319 | 726/4.ccls. | US-PGPUB; USPAT | OR | ON | 2007/02/01 18:30 |
| S128 | 586 | 726/27.ccls. | US-PGPUB; USPAT | OR | ON | 2007/02/01 18:30 |
| S129 | 232 | 726/29.ccls. | US-PGPUB; USPAT | OR | ON | 2007/02/01 18:30 |
| S130 | 241 | virtual adj channel adj table | US-PGPUB; USPAT | OR | ON | 2007/02/20 14:47 |
| S131 | 5 | S130 and (tun \$3 with terminal) | US-PGPUB; USPAT | OR | ON | 2007/02/20 14:46 |
| S132 | 9 | (virtual adj channel adj message).clm. | US-PGPUB; USPAT | OR | ON | 2007/02/20 14:47 |

7/1/08 9:37:33 PM

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